ADEMARK OF	no berson	Application Number		ormation unless it disolavs a valid OMB control numb 22,586
IRANSIVIIIIAL		Filing Date		il 12, 2004
FORM		First Named Inventor		acobsen
(to be used for all correspondence after initial	filing)	Art Unit	1614	
Total Number of Pages in This Submission		Examiner Name  Attorney Docket Number	_	yet available 36.US1
	ENO	LOCUES		
	ENC	LOSURES (Check all th	at apply,	After Allowance communication
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts  under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation  Change of Correspondence Add  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	dress	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): A return-receipt postcard is enclosed. References
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Mary J. Hosley

Inder the Haperwork Reduction Act of 1995, no persons are required
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

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Complete if Known					
Application Number	10/822,586				
Filing Date	April 12, 2004				
First Named Inventor	EJ Jacobsen				
Examiner Name	Not yet available				
Art Unit	1614				
Attorney Docket No.	01586.US1				

Check Credit card Money Other None 3. ADDITIONAL FEES	FEE CALCULATION (continued)					
Order Corder						
Deposit Account:						
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The Director is authorized to: (check all that apply)						
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexar						
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* 1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after to the above-identified deposit account.						
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month						
1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second mo	nth					
Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month						
Fee Fee Fee Fee Pee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth months	th					
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proce	eding					
SUBTOTAL (1) (\$)0.00   1452   110   2452   55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						
Fee from _ 1501 1,330 2501 665 Utility issue fee (or reissue)						
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1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection						
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1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))						
over original patent 1801 770 2801 385 Request for Continued Examination	(RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination and over original patent						
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48,324

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## Atty. Docket No. ·LASOOFREDERENCES CITED BY APPLICANT Serial No. (Use several sheets if necessary) 01586.US1 10/822,586 E J Jacobsen et al. AUG 2 6 2004 Applicant Filing Date 4/12/2004 1614 U.S. PATENT DOCUMENTS **Document Number** Filing Date Initial Name Date Class Subclass If Appropriate October 22, 2002 7/11/2000 AA 6,468,999 Jacobsen, et al. 514 215 AB September 14, 1999 316 7/08/1997 5,952,349 T Asberom, et al. 514 AC 5,534,518 July 9, 1996 RN Henrie, II, et al. 514 260 6/28/1994 AD 4,938,949 July 3, 1990 Borch et al. 424 9/12/1988 10 AE 4,894,358 January 16, 1990 MP Filosa, et al. 503 201 8/31/1988 AF June 1, 1982 4,332,820 LD Markley 424 304 12/29/1980 November 3, 1981 AG 4,298,676 DHR Barton, et al. 430 221 10/29/1979 AH 4,239,888 December 16, 1980 MW Miller 544 309 11/04/0974 ΑI 4,026,830 May 31, 1977 HD Gillman, et al. 260 2 P 8/18/1975 ΑJ 3,948,987 April 6, 1976 TL Fridinger 260 556 F 4/19/1974 ΑK 424 230 3,914,418 October 21, 1975 AA Patchett, et al. 8/24/1973 October 1, 1974 AL3,839,357 JB Hester, Jr. 260 326.5 B 10/23/1969 AM 3,676,558 July 11, 1972 JB Hester, Jr. 424 274 8/28/1970 AN 3,652,588 March 28, 1972 JB Hester, Jr. 260 326.3 10/23/1969 AO 3,576,872 April 27, 1971 **GH Singhal** 260 562 5/3/1968 FOREIGN PATENT DOCUMENTS Document Number Date Class Subclass **Translation** Country Yes No AP WO 99/62506 12/09/1999 **WIPO** A61K 31/165 WO 99/44618 **WIPO** 31/63 AQ 09/10/1999 A61K AR WO 99/32463 07/01/1999 **WIPO** C07D 273/00 AS WO 97/13748 04/17/1997 **WIPO** C07C 317/36 AT WO 94/18980 09/01/1994 WIPO A61K 31/55 AU CH 619 46 with 09/30/1980 Switzerland C07D 241/52 X **English Abstract** AV DE 198 29 357 01/05/2000 C07C 319/14 X Germany X AW DE 196 54 445 07/02/1998 A61K 31/135 Germany 03/22/1990 AX DE 38 31 445 31/505 X Germany A61K AY DE 30 27 530 02/25/1982 Germany C07D 501/34 X AZ C09B 29/08 X DE 27 48 978 05/03/1979 Germany BA DE 27 07 784 08/25/1977 C07D 495/10 X Germany BB X DE 25 48 910 05/12/1977 Germany C07C 149/42 BC DE 25 09 037 C07D 09/02/1976 239/54 X Germany BD DE 24 38 120 02/19/1976 Germany C07D 235/32 X

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